

IN THE CLAIMS:

Please delete claims 18-23 without disclaimer or prejudice of the claimed subject matter.

Please add new claims 24-33 as shown below.

24. (NEW) A data processing system, comprising:
a display;
a cursor controller connected to said display for displacement of a cursor represented on said display; and
a user-interface coupled to said cursor controller for user-manipulation of the cursor via said cursor controller, said user-interface operable to sense a user-desired displacement speed of the cursor based on movement of said user-interface by a user,
wherein an actual displacement speed of the cursor as represented by said display is dependent upon the user-desired displacement speed as sensed by said user-interface,
wherein, upon an initial activation of said user-interface, the actual displacement speed of the cursor is equal to or lower than a first speed, and
wherein, upon a predetermined time interval during the activation of said user-interface, the actual displacement speed of the cursor is greater than the first speed and equal to or lower than a second speed.

25. (NEW) The data processing system of claim 24, wherein, during the activation of said user-interface,
at least one timing signal indicative of a sensing of the user-desired displacement speed is generated,
the actual displacement speed of the cursor is equal to or lower than the first speed when a total generation of timing signals is less than a pre-specified number, and
the actual displacement speed of the cursor is greater than the first speed and equal to or lower than the second speed when the total generation of timing signals is equal to or greater than the pre-specified number.

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26. (NEW) The data processing system of claim 25, wherein the at least one timing signal includes at least one vertical timing signal indicative of a vertical speed component of the user-desired displacement speed.

27. (NEW) The data processing system of claim 25, wherein the at least one timing signal includes at least one horizontal signal indicative of a horizontal speed component of the user-desired displacement speed.

28. (NEW) The data processing system of claim 24, wherein, during the activation of said user-interface, said user-interface includes:

means for generating at least timing signal indicative of the user-desired displacement speed; and

means for counting a total generation of timing signals.

29. (NEW) The data processing system of claim 28, wherein, during the activation of said user-interface,
the actual displacement speed of the cursor is equal to or lower than the first speed when the total generation of timing signals is less than a pre-specified number, and
the actual displacement speed of the cursor is greater than the first speed and equal to or lower than the second speed when the total generation of timing signals is equal to or greater than the pre-specified number.
30. (NEW) A data processing system, comprising:
a display;
a cursor controller connected to said display for displacement of a cursor represented on said display; and
a user-interface coupled to said cursor controller for user-manipulation of the cursor via said cursor controller, said user-interface operable to sense a user-desired displacement speed of the cursor based on movement of said user-interface by a user,
wherein, during an activation of said user-interface,
at least one timing signal indicative of the user-desired displacement speed as sensed by said user-interface is generated,
an actual displacement speed of the cursor as represented by said display is equal to or lower than a first speed when a total generation of timing signals is less than a pre-specified number, and
the actual displacement speed of the cursor is greater than the first speed and equal to or lower than a second speed when the total generation of timing signals is equal to or less than the pre-specified number.
31. (NEW) The data processing system of claim 30, wherein the pre-specified number defines a predetermined time interval during the activation of said user-interface.

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- ~~32. (NEW) The data processing system of claim 30, wherein the at least one timing signal includes at least one vertical timing signal indicative of a vertical speed component of the user-desired displacement speed.~~
- ~~33. (NEW) The data processing system of claim 30, wherein the at least one timing signal includes at least one horizontal signal indicative of a horizontal speed component of the user-desired displacement speed.~~
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